

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD FOR REGISTERING A BIOMETRIC FOR USE WITH
A SMARTCARD

Application Number : 10710332

Confirmation Number:

First Named Applicant: David Bonalle

Attorney Docket Number: 70655.3000

Art Unit: 2876

Examiner: Walsh

Search string: (5835894 or 6012039 or 6012636 or 6269348 or 6483929 or 6519565 or 6662166 or 6669086 or 6681328 or 20020111917 or 20020154795 or 20020174067 or 20030167207 or 20040020982).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	5835894	1998-11-10	Adcock, et al.			
<input checked="" type="checkbox"/>	2	6012039	2000-01-04	Hoffman, et al.			
<input checked="" type="checkbox"/>	3	6012636	2000-01-11	Smith			
<input checked="" type="checkbox"/>	4	6269348	2001-07-31	Pare, Jr., et al.			
<input checked="" type="checkbox"/>	5	6483929	2002-11-19	Murakami, et al.			
<input checked="" type="checkbox"/>	6	6519565	2003-02-11	Clements, et al.			
<input checked="" type="checkbox"/>	7	6662166	2003-12-09	Pare, Jr., et al.			
<input checked="" type="checkbox"/>	8	6669086	2003-12-30	Abdi, et al.			
<input checked="" type="checkbox"/>	9	6681328	2004-01-20	Harris, et al.			

US Published Applications

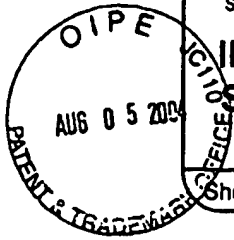
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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	20020111917	2002-08-15	Hoffman, et al.			
<input checked="" type="checkbox"/>	2	20020154795	2002-10-24	Lee, et al.			
<input checked="" type="checkbox"/>	3	20020174067	2002-11-21	Hoffman, et al.			
<input checked="" type="checkbox"/>	4	20030167207	2003-09-04	Berardi, et al.			
<input checked="" type="checkbox"/>	5	20040020982	2004-02-05	Hoffman, et al.			

Signature

Examiner Name	Date
	7-16-25

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/710,332
Filing Date	July 1, 2004
First Named Inventor	David S. Bonalle
Art Unit	TBA 2876
Examiner Name	TBA Wash
Attorney Docket Number	70655.3000

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
th		"Biometrics: Speaker Verification", by Kulkarni, et al., http://biometrics.cse.msu.edu/speaker.html , 03/08/2004, 5 pages	
		"Judge Dismisses FTC Suit Against Rambus", Evers, IDG New Service, http://www.infoworld.com/article/04/02/18/HNjudgedismisses_1.html , 02/18/2004, 3 pages	
		"Credit on Your Key Ring, Buy Gas at Mobil, Exxon and Soon Burgers at McDonald's", by Krakow, MSNBC, http://www.msnbc.msn.com/id/3072638 , 02/17/2004, 4 pages	
		"The Evolution of Mobile Payment", by McPherson, Financial Insights, 02/02/04, http://www.banktech.com/story/mews/showArticle/jhtml?articleID=17601432 , 2 pages	
		"RFID Take Priority With Wal-Mart", by DocMemory, http://www.simmtester.com/page/news/shownews.asp?num=6550 , 02/09/2004, 2 pages	
		"Microsoft, IBM and Phillips Test RFID Technology", by Rohde, IDG New Service, http://www.computerweekly.com/Article127889.htm , 02/09/2004, 3 pages	
		"Pay By Touch Press Releases", http://www.paybytouch.com/press.html , 02/10/2004, 3 pages	
		"PowerPay RFID Payment and Marketing Solution Speeds Purchases at Seahawks Stadium with Technology from Texas Instruments", http://www.powerpayit.com/news/Seahawks_pr.html , 02/09/2004, 2 pages	
		"Putting Their Finger on It", by Wilson, http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2003/10/20/story6.html?t=printable , 02/09/2004, 2 pages	
		"TI Embraces Prox Card Standard", by Roberti, 03/06/2003, http://www.ti.com/tiris/docs/in-the-news/2003/3-6-03.shtml , 2 pages	
		"Paying It By Ear", The Guardian, 01/18/2003, http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html , 3 pages	

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		Application Number	10/710,332
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		First Named Inventor	David S. Bonalle
		Art Unit	TBA 2876
		Examiner Name	TBA Walsh
		Attorney Docket Number	70655.3000
Sheet	2	of	3

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DLW		Pay By Touch - Company, http://www.paybytouch.com/company.html	
		"Identix Inc. - Empowering Identification™ - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_face.html , 1 page	
		"International Biometric Group - Signature Biometrics: How It Works", http://www.ibgweb.com/reports/public/reports/signature-scan_tech.html , 02/18/2004, 1 page	
		"International Biometric Group - Voice Recognition Technology: How It Works", http://www.ibgweb.com/reports/public/reports/voice-scan_tech.html , 02/18/2004, 1 page	
		"The Henry Classification System", International Biometric Group, 7 pages	
		"Individual Biometrics - Hand Geometry", http://ctl.ncsc.dni.us/biomet%20web/BMHand.html , 02/18/04, 2 pages	
		"Individual Biometrics - Retinal Scan", http://ctl.ncsc.dni.us/biomet%20web/BMRetinal.html , 2/18/04, 2 pages	
		"Individual Biometrics - Iris Scan", http://ctl.ncsc.dni.us/biomet%20web/BMIris.html , 2/18/04, 2 pages	
		"Individual Biometrics - Vascular Patterns", http://ctl.ncsc.dni.us/biomet%20web/BMVascular.html , 02/18/04, 1 page	
		"Individual Biometrics - Fingerprint", http://ctl.ncsc.dni.us/biomet%20web/BMFingerprint.html , 2/18/04, 3 pages	
		"Fingerprint Technology - Identix Inc. - Empowering Identification™ - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html , 2/18/04, 1 page	

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Dec		"Individual Biometrics - Facial Recognition", http://ctl.ncsc.dni.us/biomet%20web/BMfacial.html , 2/18/04, 2 pages	
9		"Fingerprint Analysis - The Basics", http://www.crimtrac.gov.au/fingerprintanalysis.htm , 2/18/04, 3 pages	
		"Visual Speech and Speaker Recognition", by Luetin, 06/30/2000, http://herens.idiap.ch/~luetin/luetin-thesis.bib.abs.html , 1 page	
		"Automatic Ear Recognition by Force Field Transformations", by Hurley, et al., The Institution of Electrical Engineers, 2000, pp. 7/1-7/5	
		"Everything You Need to Know About Biometrics", by Bowman, Identix Croproation, January 2000, 8 pages	
		"How Fingerprint Scanners Work", by Harris, http://computer.howstuffworks.com/fingerprint-scanner.htm/printable , 02/18/04, 6 pages	
		"How Facial Recognition Systems Work", by Bonsor, http://computer.howstuffworks.com/facial-recognition.htm/printable , 2/18/04, 6 pages	
		"Biometrics: Hand Geometry", by Ross, et al., http://biometrics.cse.msu.edu/hand_geometry.html , 2/26/04, 2 pages	
		"Biometric Person Authentication: Odor", by Korotkaya, Department of Information Technology, Laboratory of Applied Mathematics, Lappeenranta University of Technology, 18 pages	
		"ISO Magnetic Stripe Card Standards", http://www.cyberd.co.uk/support/technotes/iocards.htm , 2/9/04, 4 pages	
		"Smart Card Developer's Kit: Some Basic Standards for Smart Cards", http://unix.be.eu.org/docs/smart-card-developer-kit/ch03/033-035.html , 2/9/04, 2 pages	

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